

Date: Tuesday, 11/6/2007 1:34:33 PM  
 User: Kim Johnston

## Process Sheet

48

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: HELI UTILITY BASKET LH/RH 350/355
Job Number	: 35572		
Estimate Number	: 10208		
P.O. Number	: <i>N/A</i>	Part Number	: D350607043
This Issue	: 11/6/2007 S.O. No. : <i>NA</i>	Drawing Number	: D350-607 REV F P7-9
Prsht Rev.	: <i>NC</i>	Project Number	: <i>N/A</i>
First Issue	: <i>NA</i> Type : LARGE FAB ASSY	Drawing Revision	: <i>F</i>
Previous Run	: 35570	Material	: <i>NA</i>
Written By	: <i>NA</i>	Due Date	: 11/27/2007 Qty: 1 Um: Each
Checked & Approved By	: <i>NA 07/11/07</i>		
Comment	: Est Rev. as Per DSI9318 06-01-24 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	DC	DOCUMENT CONTROL
-----	----	------------------



*1DSI T380 KIT*  
*Rev B*  
*07-11-20 KS*

Comment: DOCUMENT CONTROL  
 Photocopy bluefile & type labels per PPPD350-607-043 CHG003

*6/12/12*

2.0	35572A	BASKET LID ASSEMBLY
-----	--------	---------------------



Comment: Sub-Component BASKET LID ASSEMBLY  
 D2989-041 B *35572A*

*mf*

3.0	35572B	BASKET LID ASSEMBLY
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Comment: Sub-Component BASKET LID ASSEMBLY  
 D2989-043 B *35572B*

*mf*

4.0	35572C	BASKET BASE ASSEMBLY (350)
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Comment: Sub-Component BASKET BASE ASSEMBLY (350)  
 D2221 B *35572C*

*mf*

*07-12-20*

5.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1  
 Pick: Assembly Kit

6.0	NAS1515H4	Washer
-----	-----------	--------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)  
 Pick: Assembly Kit  
 Qty Part Number Description Batch  
 2 NAS1515H4 WASHER *105516*

*AS 7/12/19*

*(XV)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:33 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 35572

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

7.0

D2022101

Spacer



Comment: Qty.: 5.0000 Each(s)/Unit Total : 5.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

5 D2022-101 Spacer 33985

AS 07/12/19

(X)

8.0

D2258200

Weight Placard 200lb



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

1 D2258-200 Label 34588

AS 07/12/19

(X)

9.0

D2332041

Lid Prop Assembly 6.69"



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

1 D2332-041 Prop Ass'y 33467

AS 07/12/19

(X)

10.0

D2530

Handle Weldment



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

1 D2530 Handle Weldment 35357

AS 07/12/19

(X)

11.0

D2535

Spring



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 D2535 Spring 34590

AS 07/12/19

(X)

12.0

D2537

Bushing



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 D2537 Bushing 34788

AS 07/12/19

(X)

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:33 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 35572

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

D27283

Dart Logo label large



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 D2728-3

Label

B22553

AS 07/12/19 (X)

14.0

D2931

Bumper



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 D2931

Bumper

B21139

AS 07/12/19 (X)

15.0

AN316A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 AN3-16A

Bolt

M104603

AS 07/12/19 (X)

16.0

AN413A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 AN4-13A

Bolt

M106242

AS 07/12/19 (X)

17.0

AN422A

Bolt



Comment: Qty.: 7.0000 Each(s)/Unit Total : 7.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

7 AN4-22A

Bolt

M102959

AS 07/12/19 (X)

18.0

AN517A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

4 AN5-17A

Bolt

M104885

AS 07/12/19 (X)

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 35572

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

19.0

AN960JD8

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 AN960JD8

Washer

M105057

AS 07/12/19

(XU)

20.0

AN960JD416

Washer



Comment: Qty.: 14.0000 Each(s)/Unit Total : 14.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

14 AN960JD416

Washer

M105906

AS 07/12/19

(XU)

21.0

AN960JD416L

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 AN960JD416L

Washer

M105728

AS 07/12/19

(XU)

22.0

AN960JD516

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

4 AN960JD516

Washer

M104156

AS 07/12/19

(XU)

23.0

AN9704

Washer



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

4 AN970-4

Washer

M105442

AS 07/12/19

(XU)

24.0

MS20600AD4W3

Cherry Rivets



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 MS20600AD4W3

Rivet

M18071

AS 07/12/19

(XU)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



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## Process Sheet

Customer: CU\_DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 35572

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

25.0

MS21042L3

Nut



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

2 MS21042L3 Nut (or -3) M105558

AS 2/12/19 (X)

26.0

MS21042L4

Nut



Comment: Qty.: 9.0000 Each(s)/Unit Total : 9.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

9 MS21042L4 Nut (or -4) M105054

AS 2/12/19 (X)

27.0

MS21042L5

Nut



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Assembly Kit

Qty Part Number Description Batch

4 MS21042L5 Nut (or -5) M105430

AS 2/12/19 (X)

28.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per Dwg D350-607

Seal Support Gusset with Sikaflex -291

Batch: m105386

Exp Date: 07/2008

MF 07-12-20 (1)

29.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

AS 2/12/21 (X)

30.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick: Packing Kit

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:33 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 35572

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

31.0

D22301

Mounting Lug



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

4 D2230-1

Lug

B33250

AS

67/12/21 (X)

32.0

D22303

Mounting Lug



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

4 D2230-3

Clamp

B35470

AS

33.0

D23241

Strut Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 \*D2324-1

Strut Ass'y

34291

AS

34.0

D2856400

Abrasion Strip



Comment: Qty.: 0.6000 f(s)/Unit Total : 0.6000 f(s)

Pick: Packing Kit

Qty Part Number

Description Batch

4 D2856-400-720 Abrasion Strip

35900

AS

35.0

AN412A

Bolt



Comment: Qty.: 5.0000 Each(s)/Unit Total : 5.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

5 AN4-12A

Bolt

M105143

AS

36.0

AN413A

Bolt



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

8 AN4-13A

Bolt

M106242

AS

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: AD Date: 8/10/21  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:33 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HELI UTILITY BASKET LH/RH 350/355

Job Number: 35572

Part Number: D350607043

Job Number:



Seq. #:

Machine Or Operation:

Description :

37.0

AN960JD416

Washer



Comment: Qty.: 26.0000 Each(s)/Unit Total : 26.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

26 AN960JD416

Washer

M105966

JS

38.0

MS21042L4

Nut



Comment: Qty.: 13.0000 Each(s)/Unit Total : 13.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

13 MS21042L4

Nut (or -4)

M105054

JS 12/12/21 (X)

39.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

JS 12/12/21 (X)

40.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D350-607-043

Location:

NEW R

JS 12/12/21 (1)

41.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

JS 12/12/21 (1)

Job Completion



2007/12/21

f 1 x DSI 9380-011 B 36003  
per ECN 1068

JS 12/12/21 (X)

# Dart Aerospace Ltd

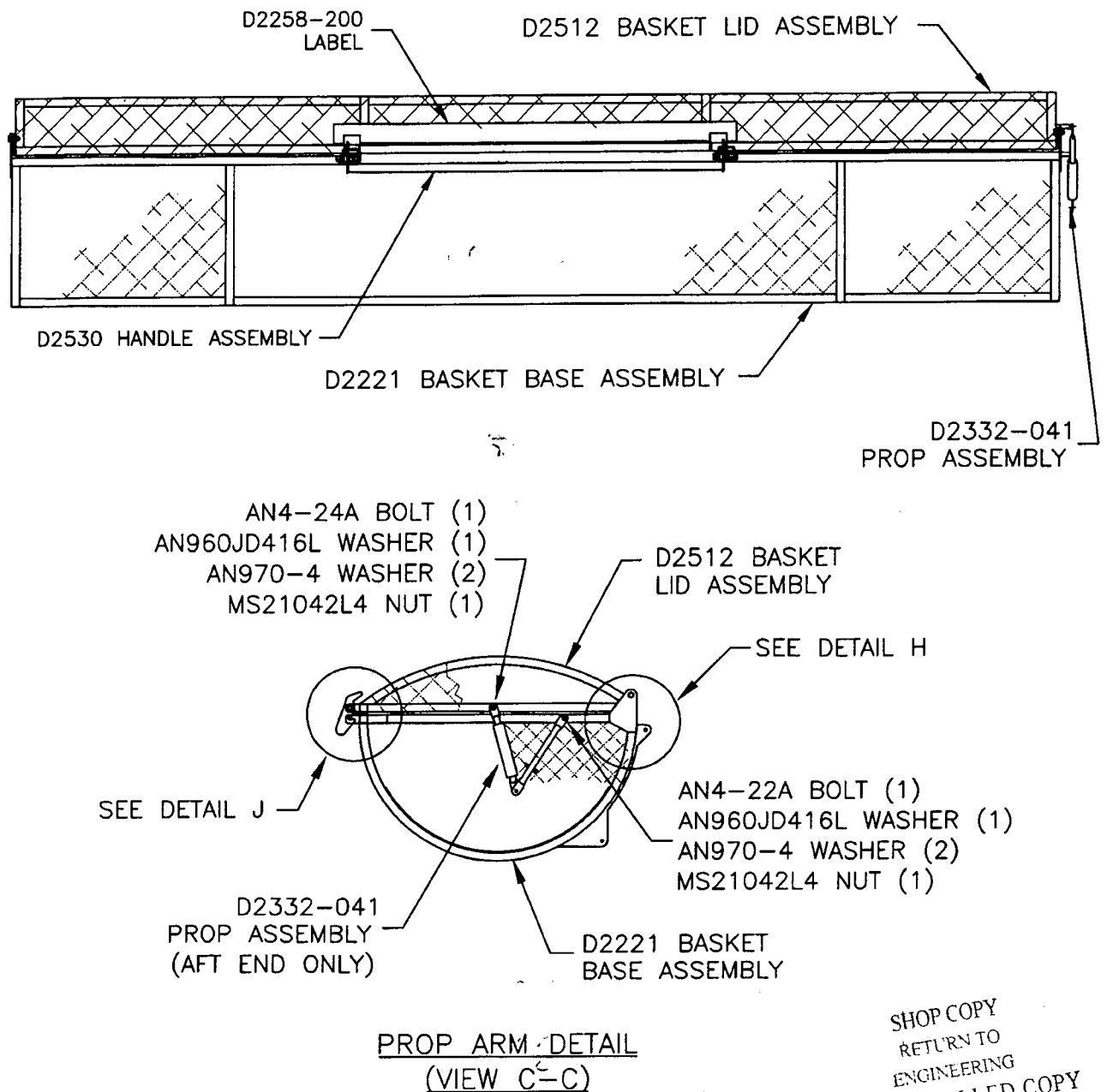
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

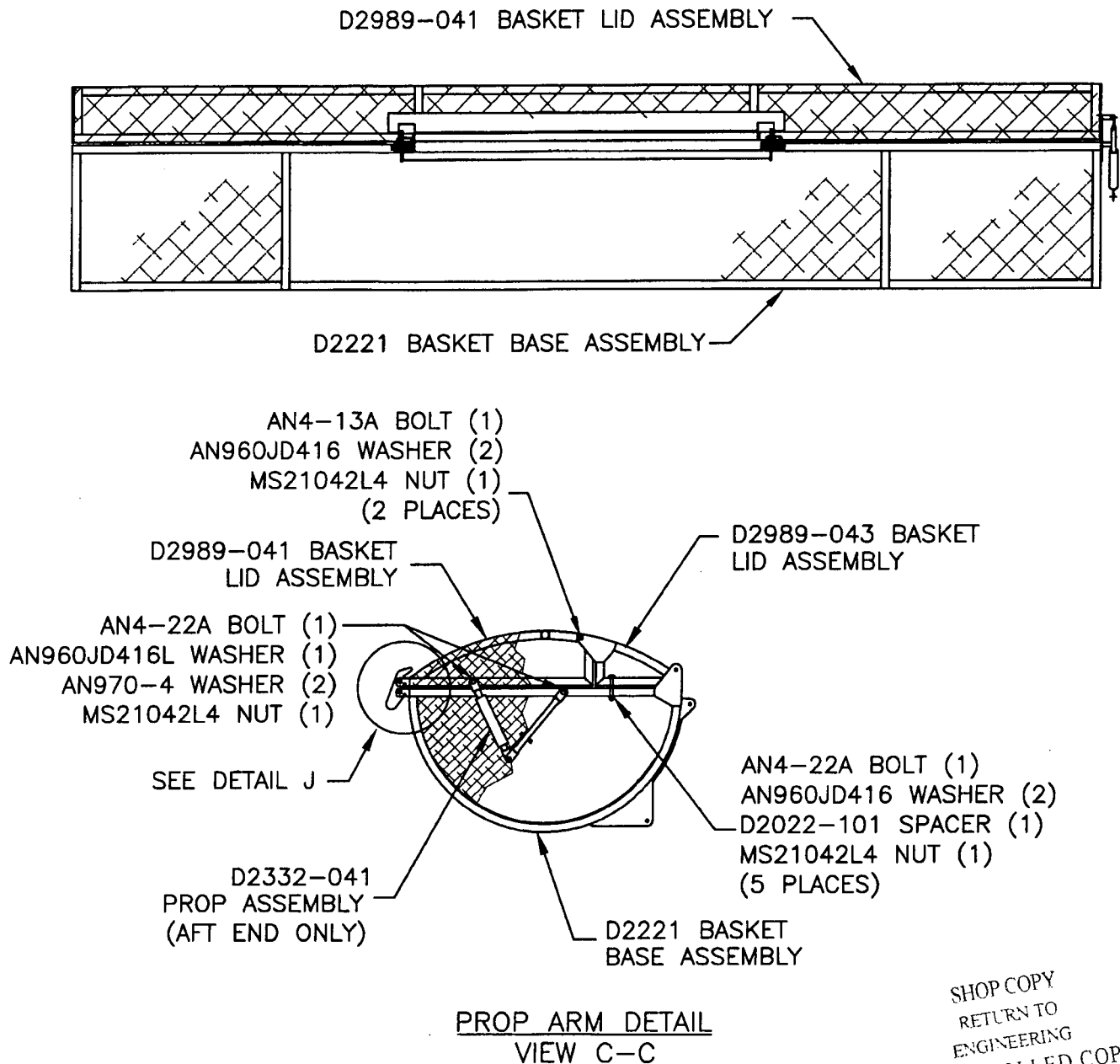


**Figure 4 – Basket Replacement Parts**  
(D350-607-041 Heli-Utility-Basket™)

SHOP COPY  
RETURN TO  
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UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 35572

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Revision: F  
Date: 03.01.17



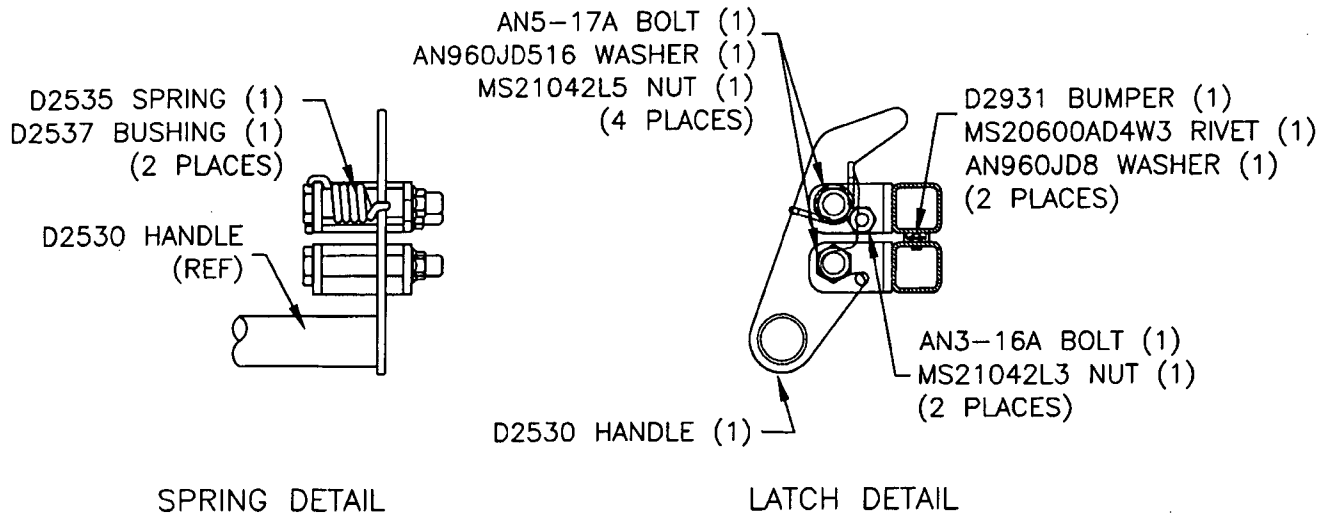
**Figure 5- Basket Replacement Parts**  
(D350-607-043 Heli-Utility-Basket™)

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 35512

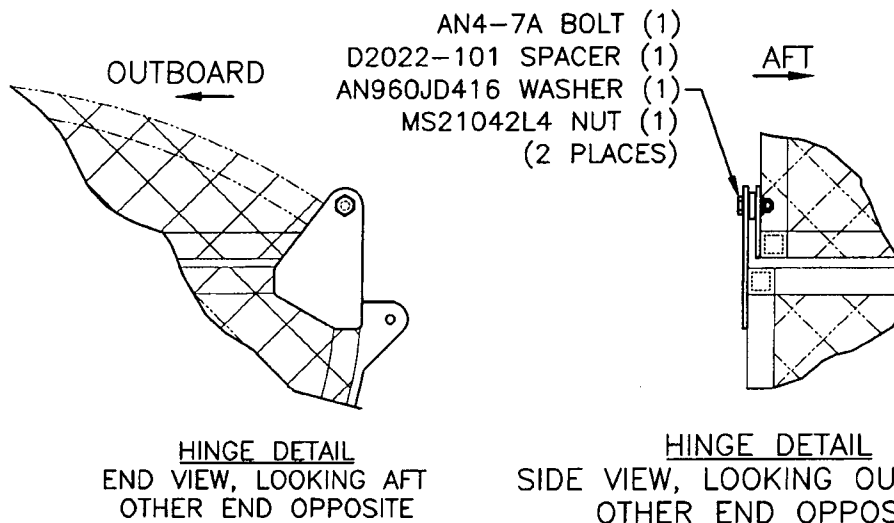
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Revision: F  
Date: 03.01.17





DETAIL J:  
HANDLE WELDMENT



DETAIL H:  
HINGE

**Figure 6 – Basket Replacement Parts**

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Revision: **F**  
Date: 03.01.17

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WITHOUT NOTICE  
WORK ORDER  
NO. **35572**



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9318	REV. A SHEET 1 OF 1
DATE 06.01.06		TITLE WASHER ADDITION	SCALE NTS
A	06.01.06	NEW ISSUE	

## DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-607 REV. F

REF. CANADIAN STC: SH94-14 ISSUE 4

REF. FAA STC: SR00213NY

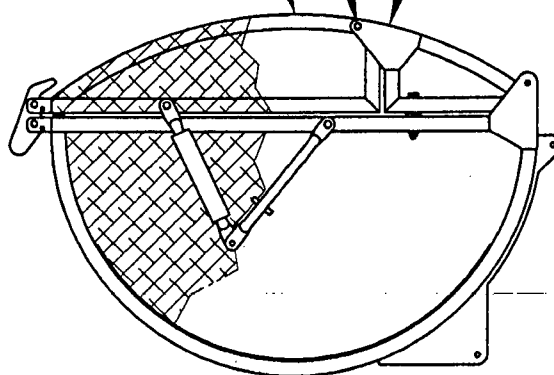
To reduce the possibility of damaging the finish, a **NAS1515H4** washer (2 places) has been added between the hinge plate and basket frame on the **D350-607-043/-047 Heli-Utility-Basket**.

The corrected bolt stackup from Figure 5 of installation instructions D350-607 Rev. F is given below:

AN4-13A BOLT (1)  
AN960JD416 WASHER (1)  
HINGE PLATE (REF)  
**NAS1515H4 WASHER (1)**  
BASKET FRAME (REF)  
AN960JD416 WASHER (1)  
MS21042L4 NUT (1)  
(2 PLACES)

BASKET FRAME (REF)

HINGE PLATE (REF)



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WITHOUT NOTICE  
WORK ORDER  
NO. **35572**

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED  
BY: *[Signature]*  
D. SHEPHERD (DE #02)

DATE: 06.01.06  
CERT. NO.: SH94-14  
ISSUE NO.: 4

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Date: Tuesday, 11/6/2007 1:34:52 PM  
 User: Kim Johnston

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: BASKET BASE ASSEMBLY (350)
Job Number	: 35572C		
Estimate Number	: 10189		
P.O. Number	: <u>N/A</u>	Part Number	: D2221
This Issue	: 11/6/2007 S.O. No. : <u>N/A</u>	Drawing Number	: D2221/D2235
Prsht Rev.	: <u>NC</u>	Project Number	: N/A
First Issue	: <u>N/A</u> Type : LARGE FAB ASSY	Drawing Revision	: F/B1
Previous Run	: 35570C	Material	: <u>N/A</u>
Written By	: <u>[Signature]</u>	Due Date	: 11/27/2007
Checked & Approved By	: <u>[Signature]</u>	Qty:	1 Um: Each
Comment	: Est Rev. J 05.09.02 Added D3442-1 KJ/JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	D31661	Basket Hoop
-----	--------	-------------



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

J.J.L. 07/12/11

Pick:

Qty Part Number	Description	Batch
4 D3166-1	RIB	B 35528

2.0	D22323	Basket Hinge
-----	--------	--------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

J.J.L. 07/12/11

Pick:

Qty Part Number	Description	Batch
-----------------	-------------	-------

2 D2232-3	Hinge bracket	<del>B 10532</del> B 35354
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REF W/O 35573C

3.0	D2325	Support Gusset (350 Bask
-----	-------	--------------------------



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

J.J.L. 07/12/11

Pick:

Qty Part Number	Description	Batch
-----------------	-------------	-------

4 D2325	Support Gusset	B 35584
---------	----------------	---------

4.0	D23273	Spacer Bushing
-----	--------	----------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

J.J.L. 07/12/11

Pick:

Qty Part Number	Description	Batch
-----------------	-------------	-------

2 D2327-3	Bushing	B 34589
-----------	---------	---------

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:52 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET BASE ASSEMBLY (350)

Job Number: 35572C

Part Number: D2221

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D2581

Mounting Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

J.J.L. 07/12/13

Pick:

Qty Part Number Description Batch

2 D2581 Mounting Bracket B 34507

6.0

D34421

Shim



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

J.J.L. 07/12/13

Pick:

Qty Part Number Description Batch

2 D3442-1 Shim B 34610

7.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 41.6745 sf(s)/Unit Total : 41.6745 sf(s)

J.J.L. 07/12/14

Pick:

Qty Part Number Description Batch

39.69 sf M304EX0.75-16F Expanded Metal M 106443

8.0

M304TS0750W065

304 SQ Tube.75x.75x.065W



Comment: Qty.: 29.4000 f(s)/Unit Total : 29.4000 f(s)

J.J.L. 07/12/11

Pick:

28' 3/4" x 3/4" x 0.063 wall 304/316 SStubing

Batch: M 106469

9.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

J.J.L. 07/12/19

1-Cut D2235-1 Rib from D3166-1 Rib As Per Dwg D2235

2-Drill hole in D2221-3 as per Dwg D2221

3-Deburr

4-Remove all markings on material before welding

5-Weld as per Dwg D2221 using Welding Table and corner JigDeburr as required

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: LD Date: 01/12/11  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:53 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET BASE ASSEMBLY (350)

Job Number: 35572C

Part Number: D2221

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

PD 07-12-19 (1)

11.0

QC6

DIMENSIONAL CHECK



Comment: DIMENSIONAL CHECK

PD 07-12-19 (1)

12.0

POWDER COATING

POWDER COATING



M 106379



(1X)

Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

M-1 07/12/19

13.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

MF

07/12/20 (1)

14.0

QC21

FINAL INSPECTION/W/O RELEASE



(1)

Comment: FINAL INSPECTION/W/O RELEASE

2007/12/21

Job Completion



2007/12/21

W

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

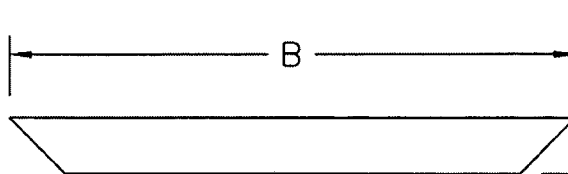
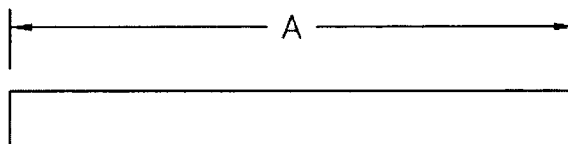


**DART**

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2221	REV. F SHEET 1 OF 3
DATE 05.06.07		TITLE BASKET BASE ASSEMBLY (350)	SCALE NTS
C	95.11.21	SEPARATE BASKET AND LID	
D	96.06.21	CHANGE LATCH	
E	01.04.19	CHANGE HINGE	
F	05.06.07	ADD SHIM UNDER HINGES, ADD HOLES FOR SPLIT LID BASKETS	

**RELEASED**05.08.19 *[Signature]*PARTS LIST FOR D2221 BASKET BASE ASSEMBLY

PART NO	QUANTITY	LENGTH A	LENGTH B	DESCRIPTION
D2221-1	2	_____	96.00 ✓	RIB
D2221-3	2	_____	25.50 ✓	RIB
D2221-5	2	18.88 ✓	_____	RIB
D2221-7	1	55.25	_____	RIB
D2232-3	2	N/A	N/A	HINGE PLATE
D2235-1	4	N/A	N/A	RIB
D2325	4	N/A	N/A	SUPPORT GUSSET
D2327-3	2	N/A	N/A	BUSHING
D2581	2	N/A	N/A	MTG BRKT
D3442-1	2	N/A	N/A	SHIM



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35572

D2221-1/-3/-5/-7

- 1) CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST
- 2) MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.060 WALL SQUARE TUBING  
(REF. DART SPEC M304TS0.750W.060)
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) DRILL  $\phi 0.257$  HOLES ONLY WHEN ASSEMBLING D2221 BASE WITH  
D2989-041/-043 BASKET LID

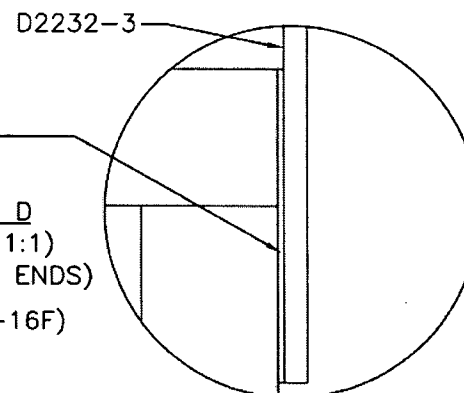
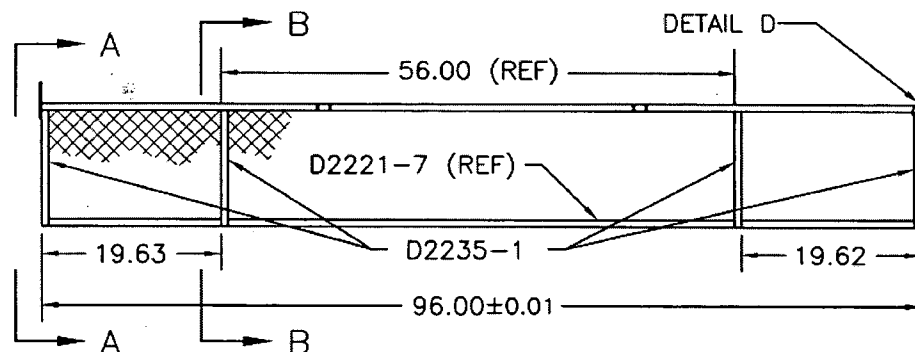
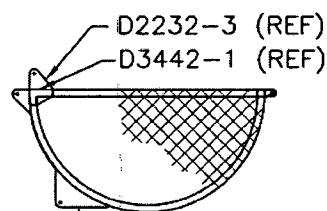
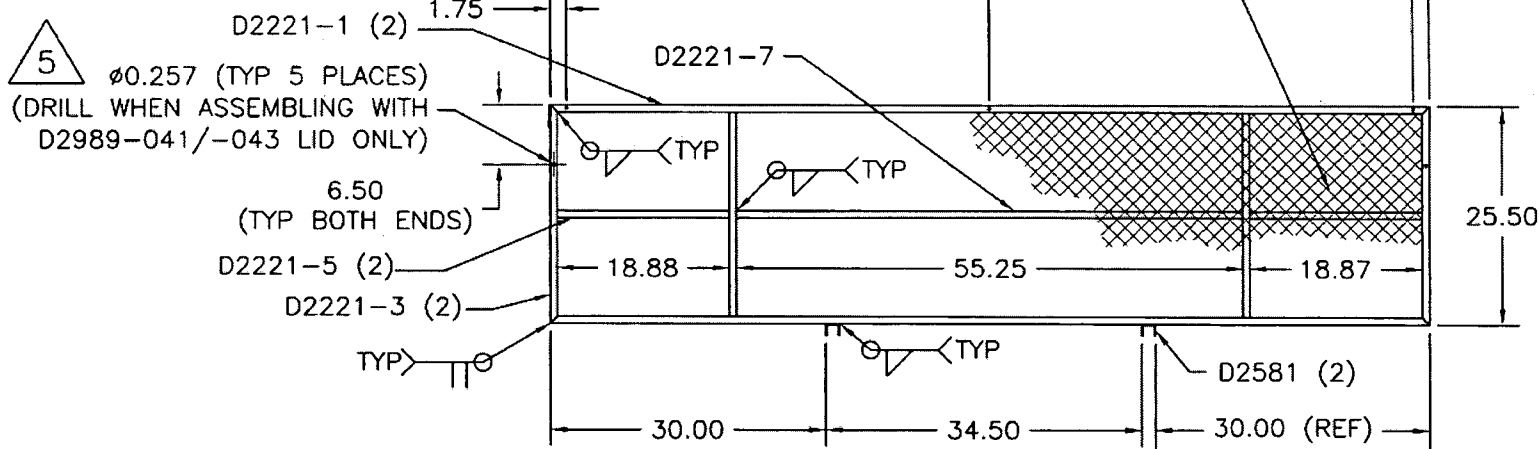
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CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	HAMKESBURY, ONTARIO, CANADA
DATE	05.06.07	TITLE	D2221	REV. F
				SHEET 2 OF 3
				SCALE
				1:20

SKIN INSIDE SURFACE OF  
BASKET WITH MESH. TACK  
WELD EACH END OF STRAND  
TO FRAME



DETAIL D  
(SCALE 1:1)  
(TYP BOTH ENDS)

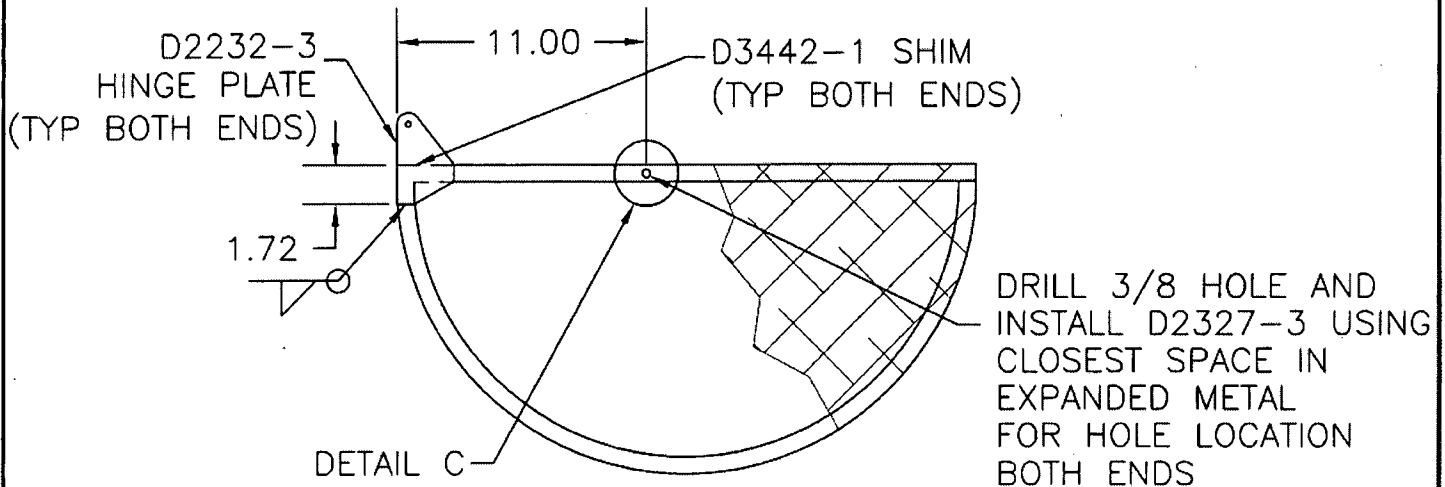
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RELEASED  
05-08-19

#### D2221 BASKET BASE ASSEMBLY

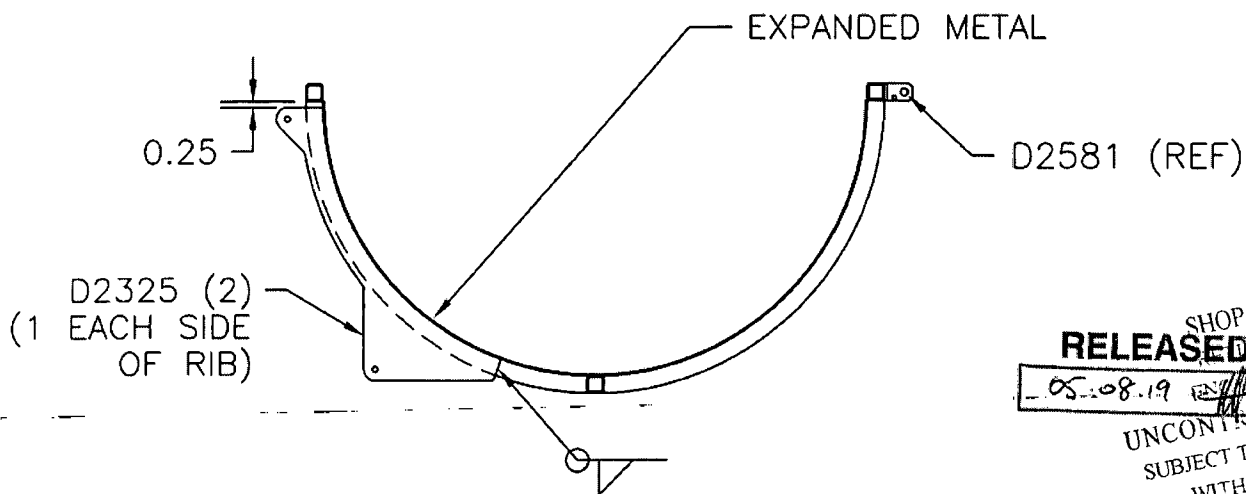
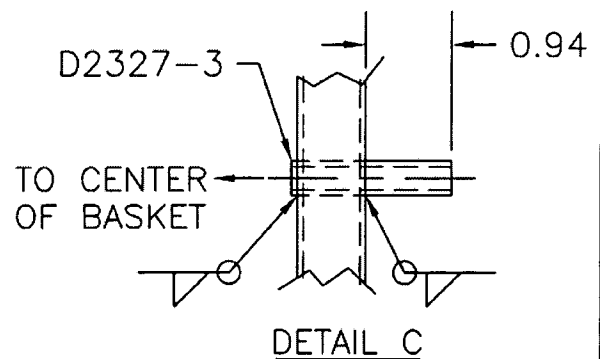
- 1) MESH MATERIAL: 3/4-16F EXPANDED SS (REF DART SPEC M304EX0.75-16F)
- 2) WELD PER DART QSI 004
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSI 005 4.3



DESIGN BW	DRAWN BY PH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2221	REV. F SHEET 3 OF 3
DATE 05.06.07	TITLE BASKET BASE ASSEMBLY (350)		SCALE 1:8



SECTION A-A SAME BOTH END RIBS



SECTION B-B SAME BOTH CENTER RIBS

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WORK ORDER  
NO. 35572C

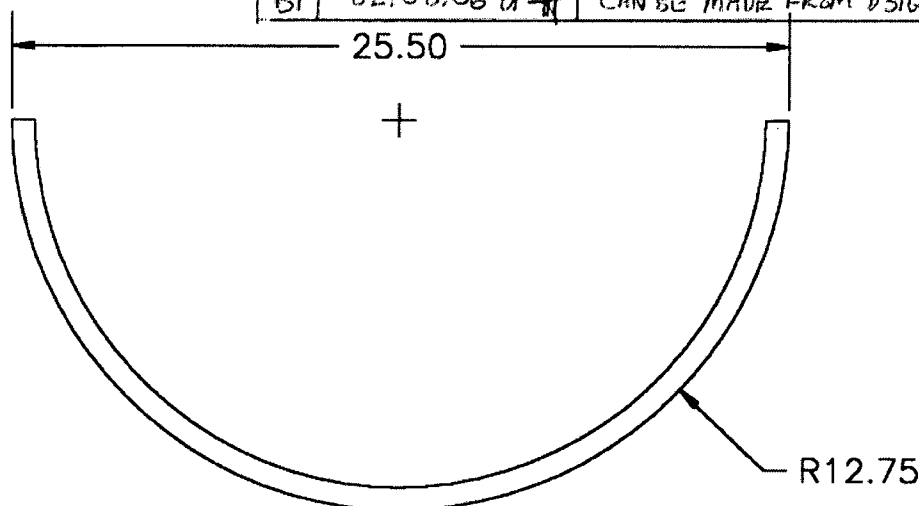
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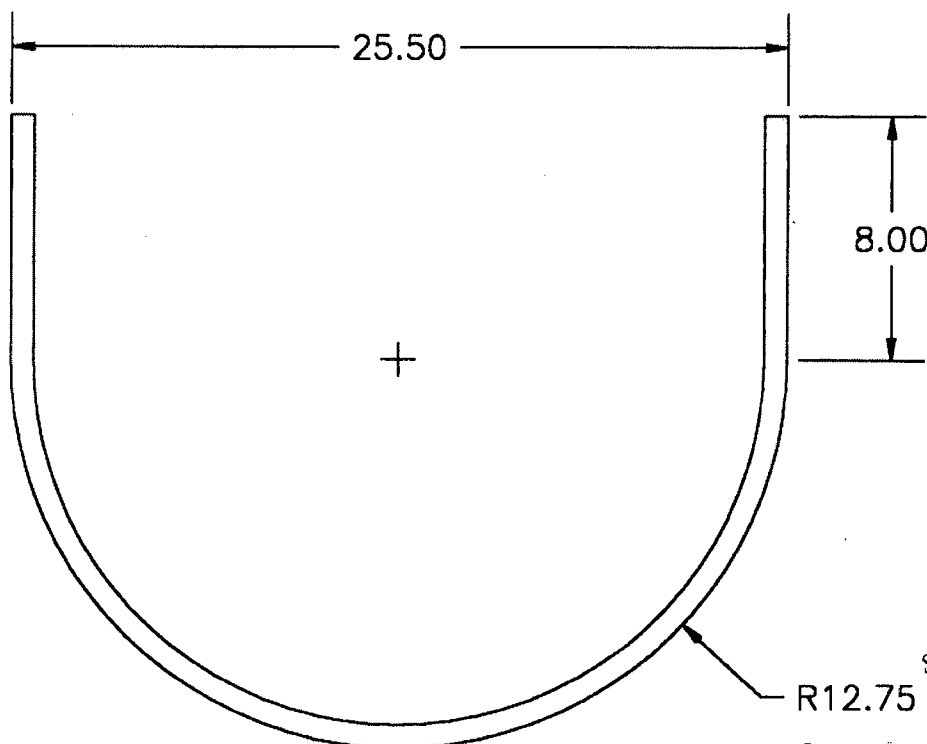


DESIGN	DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
B WILLIAMS	B WILLIAMS	DRAWING NO.	REV. B
CHECKED	APPROVED	D2235	SHEET 1 OF 1
DATE		TITLE	SCALE
94:12:16		BASKET RIBS	
BI	02.08.06	CAN BE MADE FROM D3166-1	


RELEASED  
R 960507



D2235-1



D2235-3

CAN BE MADE FROM D3166-1   
MATERIAL: 304/316 SS, 3/4 X 3/4 X 0.063 WALL SQR

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WITHOUT NOTICE  
WORK ORDER  
NO. 35572 C

Date: Tuesday, 11/6/2007 1:34:40 PM  
 User: Kim Johnston

## Process Sheet

48

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: BASKET LID ASSEMBLY
Job Number	: 35572A		
Estimate Number	: 10206		
P.O. Number	: <u>N/A</u>	Part Number	: D2989041
This Issue	: 11/6/2007	S.O. No.	: <u>N/A</u>
Prsht Rev.	: NC	Drawing Number	: D2989 REV B
First Issue	: <u>N/A</u>	Project Number	: N/A
Previous Run	: 35570A	Drawing Revision	: B
		Material	: <u>N/A</u>
Written By	:	Due Date	: 11/27/2007
Checked & Approved By	: <u>J.J.L. 07/11/07</u>	Qty:	1 Um: Each
Comment	: Est Rev:1 Removed D2989-043 05-11-03 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	D31663	Basket Hoop
-----	--------	-------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
 Pick:  
 Qty.(1) D3166-3 Batch: B 35529

J.J.L. 07/12/11

2.0	D2581	Mounting Bracket
-----	-------	------------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)  
 Pick:  
 Qty Part number Description Batch  
 2 D2581 Mounting Brackets B 34507

J.J.L. 07/12/11

3.0	D23273	Spacer Bushing
-----	--------	----------------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)  
 Pick:  
 Qty Part number Description Batch  
 2 D2327-3 Bushing B 34589

J.J.L. 07/12/12

4.0	D2506	Placard
-----	-------	---------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
 Pick:  
 Qty Part number Description Batch  
 1 D2506 Label Plate B 33449

J.J.L. 07/12/13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:40 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET LID ASSEMBLY

Job Number: 35572A

Part Number: D2989041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 15.0000 sf(s)/Unit Total : 15.0000 sf(s)

Pick:

Qty Part number Description Batch

15sf M304EX0.75-16F Expanded Metal M106443

J.J.L. 07/12/17

6.0

M304TS0750W065

304 SQ Tube .75x.75x.065W



Comment: Qty.: 31.7709 f(s)/Unit Total : 31.7709 f(s)

3/4" x 3/4" x 0.063" wall 304/316 SStubing.

Batch: M106469

J.J.L. 07/12/11

7.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

J.J.L. 07/12/19

1-Cut (4) D2236-1 From D3166-3 As Per Dwg D2989

2-Drill holes in tubing as D2989-041 per Dwg D2989

3-Deburr and remove all markings on material

4-Weld as per Dwg D2989 and D2989-041 Assembly using Welding Table and corner Jig. Deburr as required

Note: Expanded metal "diamonds" must run lengthwise. Eg 2.0" along length of lid

5-Drill Ø0.257" hole as D2989-041 per Dwg D2989 Identify as D2989-041

8.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

PD 07-12-19 ①

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

PD 07-12-19 ①

10.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

M106379

(IX)

1-Powder Coat White (Ref. 4.3.5.2) D2989-041 as per QSI 005 4.3 & Dwg D2989

Pressure wash - FZ 07/12/19 ①

M.L.

07/12/19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: DD Date: 01/02/24  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Date: Tuesday, 11/6/2007 1:34:40 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET LID ASSEMBLY

Job Number: 35572A

Part Number: D2989041

Job Number:



Seq. #:

Machine Or Operation:

Description :

2-Wing walk D2989-041 as per Dwg D2989 and QSI 005 4.4

Spray Paint Black: *M 106385*

Wing Walk: *M 106332*

*BR 0712-20* ①

11.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



①X

Comment: Inspect Powder Coat and Wing Walk

*M. J.*

*07/12/20*

12.0

QC21

FINAL INSPECTION/W/O RELEASE



①

Comment: FINAL INSPECTION/W/O RELEASE

*07/12/20*

Job Completion



*2007/12/21*

*U*

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**DART**

DESIGN DS	DRAWN BY PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. D2989	REV. B SHEET 1 OF 3
DATE 05.06.07		TITLE BASKET LID ASSEMBLY	SCALE NTS
A	00.10.27	NEW ISSUE	
B	05.06.07	ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS	

**RELEASED**

05-08-19 H

**PARTS LIST:**

Qty -041	Qty -043	Part Number	Description
X		D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	X	D2989-043	BASKET LID ASSEMBLY (INSIDE)
	1	D2989-1	STRUT
	1	D2989-2	STRUT
	1	D2989-3	STRUT
	1	D2989-4	STRUT
	2	D2989-5	STRUT
	2	D2989-7	STRUT
1		D2989-9	STRUT
1		D2989-10	STRUT
1		D2989-11	STRUT
1		D2989-12	STRUT
2		D2989-13	STRUT
2		D2989-15	STRUT
2		D2327-3	SPACER BUSHING
1		D2506	LABEL PLATE
2	2	D2989-17	STRUT (96.00" LONG)
2		D2989-19	STRUT (31.19" LONG)
1		D2512-7	STRUT
2		D2581	MOUNTING BRACKET
	2	D3182-1	HINGE
	2	D3442-3	SHIM

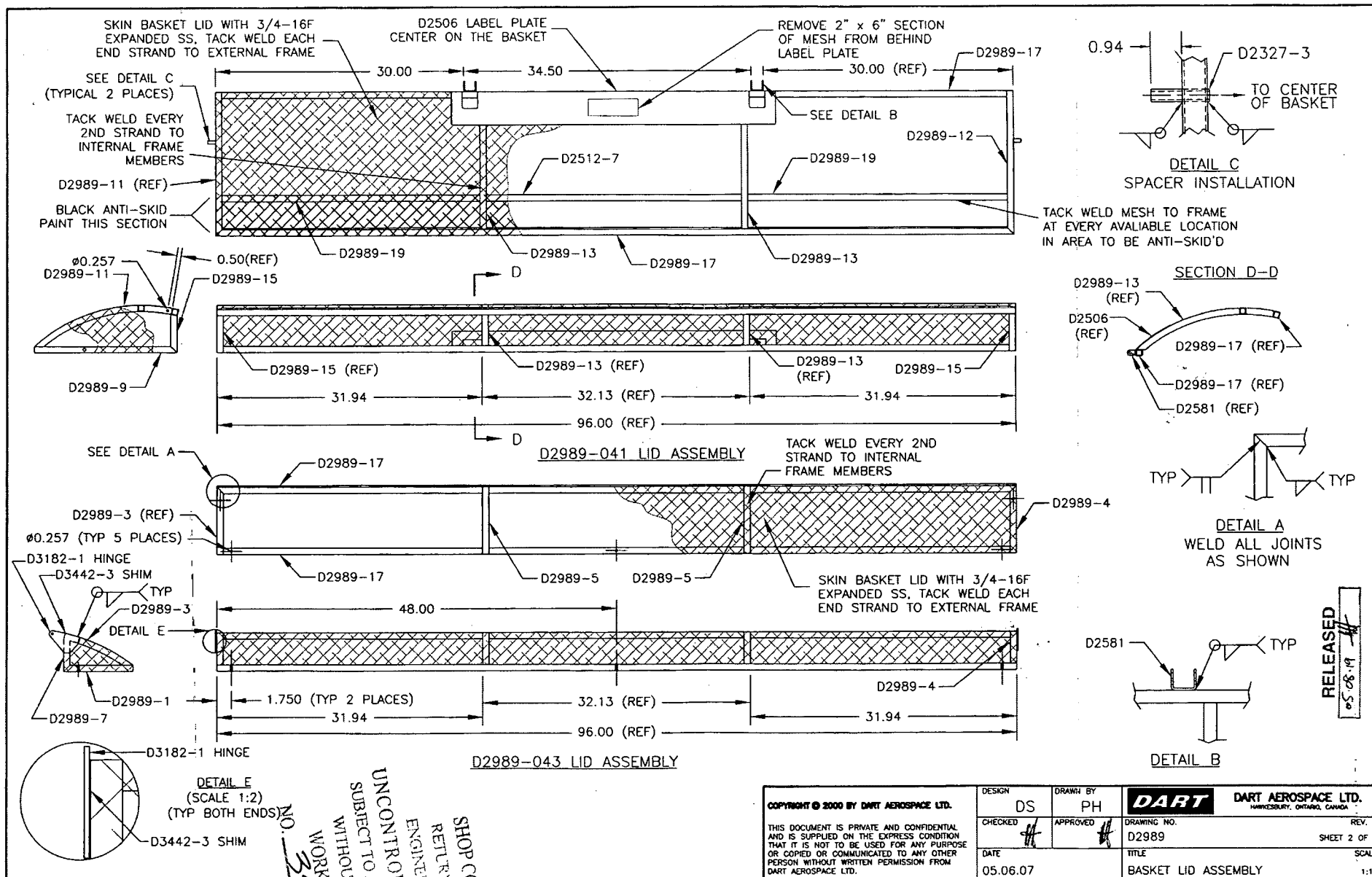
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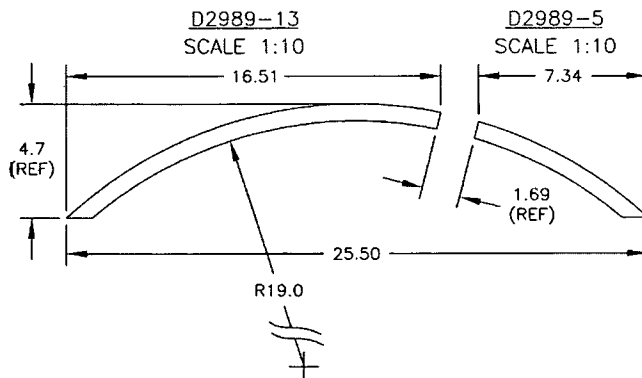
- 1) FRAME MATERIAL: AISI 304/316 SS, 3/4 x 3/4 x 0.060 WALL SQUARE TUBING D2989-3/4/5/11/12/13 CAN BE MADE FROM D2236
- 2) MESH MATERIAL: 3/4-16F EXPANDED SS (REF DART SPEC M304EX0.75-16F)
- 3) WELD PER DART QSI 004
- 4) FINISH: POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3.  
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4. SPRAY PAINT  
INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID.
- 5) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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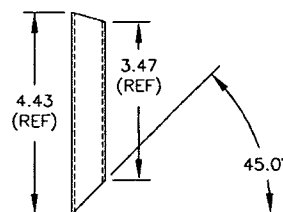
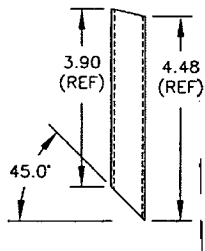
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NO. 35572 A



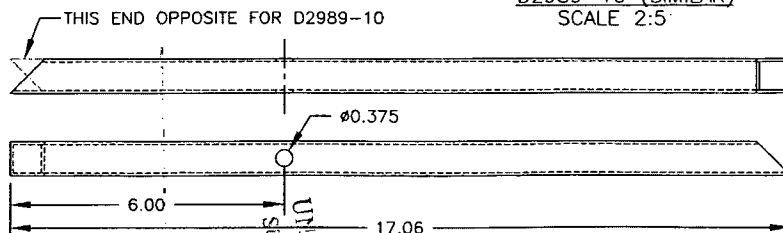


D2989-15  
SCALE 2:5  
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)

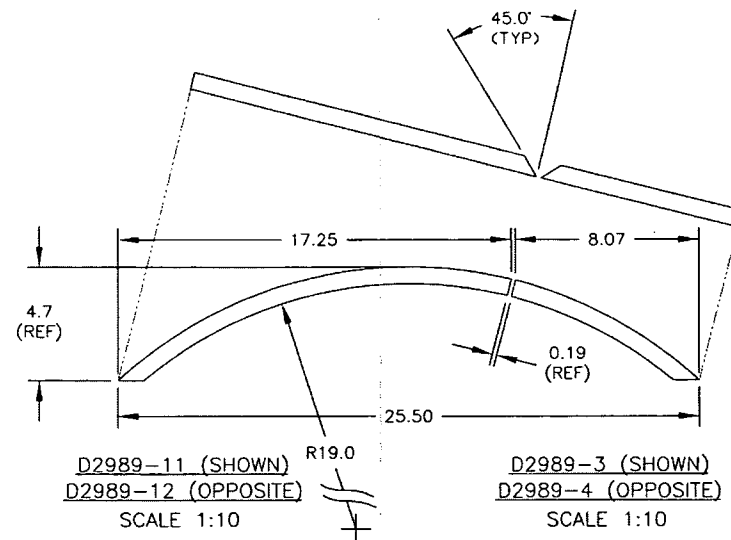
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SCALE 2:5  
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)



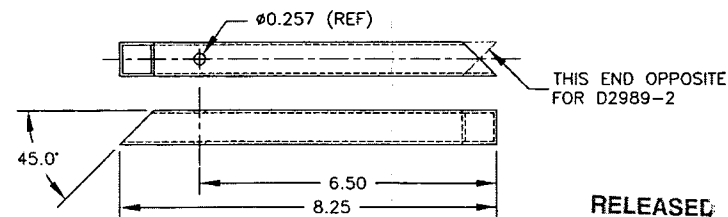
D2989-9 (SHOWN)  
D2989-10 (SIMILAR)  
SCALE 2:5



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D2989-1 (SHOWN)  
D2989-2 (OPPOSITE)  
SCALE 2:5



RELEASED  
05-08-19

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DATE 05.06.07		TITLE BASKET LID ASSEMBLY		SHEET 3 OF 3 SCALE 1:10	

Date: Tuesday, 11/6/2007 1:34:44 PM  
 User: Kim Johnston

## Process Sheet

48

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: BASKET LID ASSEMBLY
Job Number	: 35572B		
Estimate Number	: 10207		
P.O. Number	:	Part Number	: D2989043
This Issue	: 11/6/2007 S.O. No. :	Drawing Number	: D2989 REV B
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: / / Type : LARGE FAB ASSY	Drawing Revision	: B
Previous Run	: 35570B	Material	:
Written By	:	Due Date	: 11/27/2007 Qty: 1 Um: Each
Checked & Approved By	: <u>07/11/07</u>		
Comment	: Est Rev: Removed D2989-041 05-11-03 JLM		

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	D31821	Hinge
-----	--------	-------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part number	Description Batch
2 D3182-1	Hinge B 33192

J.J.L. 07/12/13

2.0	D34423	Shim
-----	--------	------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part number	Description Batch
2 D3442-3	Shim B 33281

J.J.L. 07/12/13

3.0	M304EX07516F	Expanded Metal Flat Stai
-----	--------------	--------------------------



Comment: Qty.: 8.0000 sf(s)/Unit Total : 8.0000 sf(s)

Pick:

Qty Part number	Description Batch
8sf M304EX0.75-16F Expanded Metal	M 106443

J.J.L. 07/12/13

4.0	M304TS0750W065	304 SQ Tube .75x.75x.065W
-----	----------------	---------------------------



Comment: Qty.: 17.6400 f(s)/Unit Total : 17.6400 f(s)

3/4" x 3/4" x 0.063" wall 304/316 SStubing.

Batch: M 106469

J.J.L. 07/12/11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☐ No ☒ DQA: ☒ Date: 07/12/21  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 11/6/2007 1:34:44 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET LID ASSEMBLY

Job Number: 35572B

Part Number: D2989043

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

J.J.L. 07/12/19

1-Cut (4) D2236-1 From D3166-3 As Per Dwg D2989

Note: D2989-3/-4 On -041 Bom

2-Drill holes in tubing as D2989-043 per Dwg D2989

3-Deburr and remove all markings on material

4-Weld as per Dwg D2989 and D2989-043 Assembly using Welding Table and corner Jig. Deburr as required

Note: Expanded metal "diamonds" must run lengthwise. Eg 2.0" along length of lid

6.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

JD 07-12-19 ①

7.0

QC6

DIMENSIONAL CHECK



Comment: DIMENSIONAL CHECK

JD 07-12-19 ①

8.0

POWDER COATING

POWDER COATING



M106379



Comment: POWDER COATING

Pressure wash - FL 07/12/19 ①

1-Powder Coat White (Ref. 4.3.5.2) D2989-041 as per QSI 005 4.3 & Dwg D2989

M-1 07/12/19 ①

9.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: Inspect Powder Coat

mf 07/12/20 ①

10.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

JD 07/12/19

Job Completion



mi 2007/12/21  
W



**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN DS	DRAWN BY PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D2989	REV. B SHEET 1 OF 3
DATE 05.06.07		TITLE BASKET LID ASSEMBLY	SCALE NTS
A	00.10.27	NEW ISSUE	
B	05.06.07	ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS	

**RELEASED**

05-08-19 *[Signature]*

**PARTS LIST:**

Qty -041	Qty -043	Part Number	Description
X		D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
	X	D2989-043	BASKET LID ASSEMBLY (INSIDE)
	1	D2989-1	STRUT
	1	D2989-2	STRUT
	1	D2989-3	STRUT
	1	D2989-4	STRUT
	2	D2989-5	STRUT
	2	D2989-7	STRUT
1		D2989-9	STRUT
1		D2989-10	STRUT
1		D2989-11	STRUT
1		D2989-12	STRUT
2		D2989-13	STRUT
2		D2989-15	STRUT
2		D2327-3	SPACER BUSHING
1		D2506	LABEL PLATE
2	2	D2989-17	STRUT (96.00" LONG)
2		D2989-19	STRUT (31.19" LONG)
1		D2512-7	STRUT
2		D2581	MOUNTING BRACKET
	2	D3182-1	HINGE
	2	D3442-3	SHIM

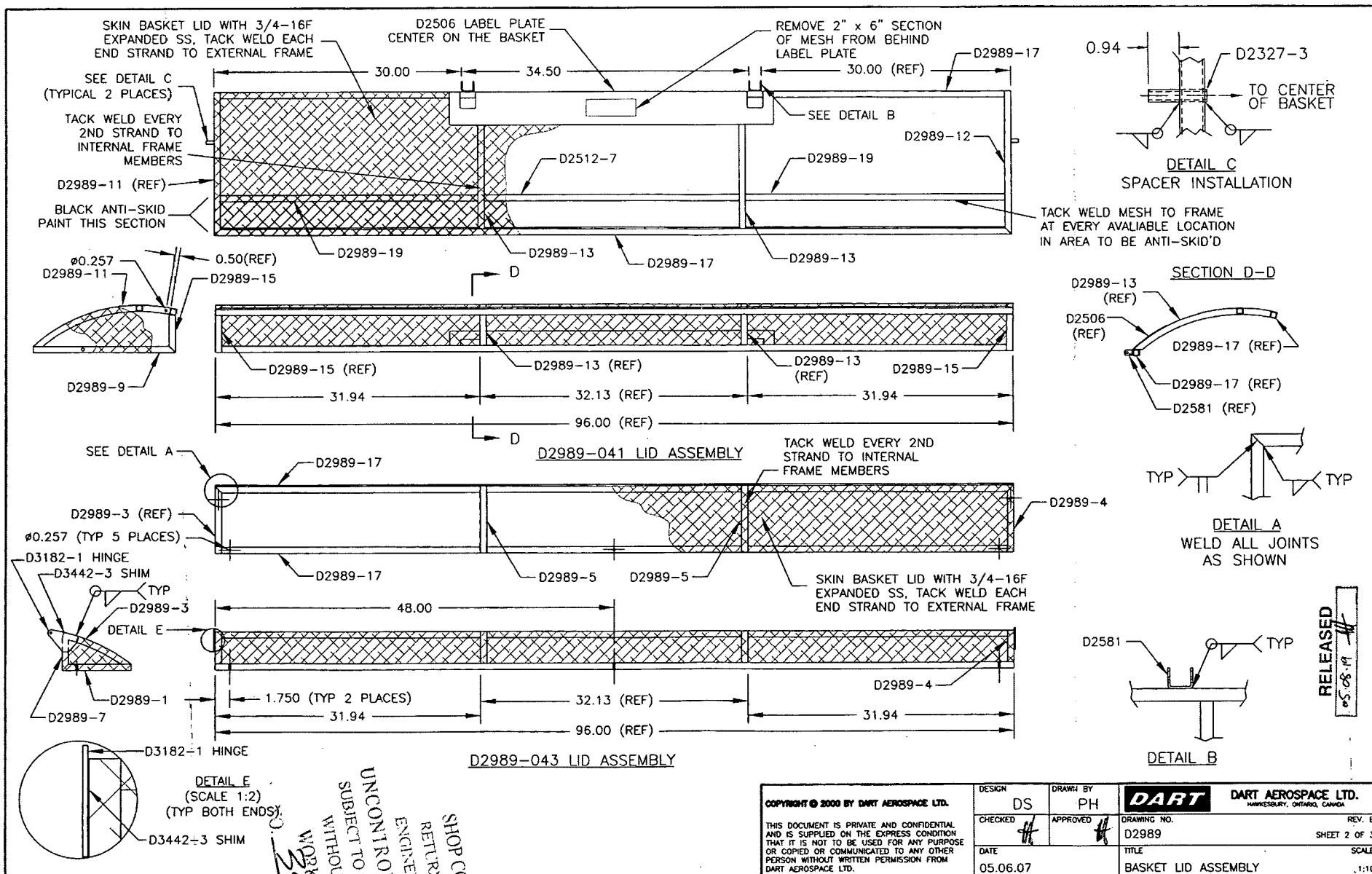
**NOTES:**

- 1) FRAME MATERIAL: AISI 304/316 SS, 3/4 x 3/4 x 0.060 WALL SQUARE TUBING  
D2989-3/4/5/11/12/13 CAN BE MADE FROM D2236
- 2) MESH MATERIAL: 3/4-16F EXPANDED SS (REF DART SPEC M304EX0.75-16F)
- 3) WELD PER DART QSI 004
- 4) FINISH: POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3.  
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4. SPRAY PAINT  
INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID.
- 5) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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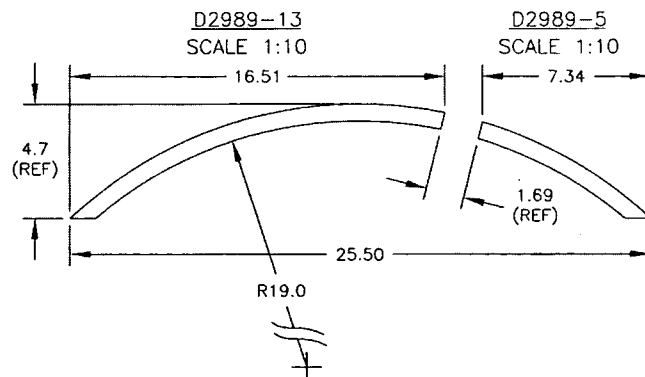
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NO. 35572 B



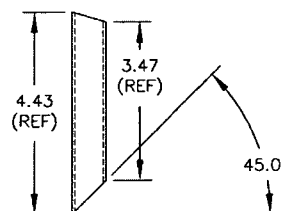
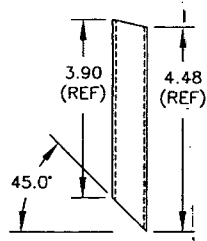
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CHECKED	APPROVED	DRAWING NO.		REV. B	
#	#	D2989		SHEET 2 OF 3	
DATE		TITLE		SCALE	
05.06.07		BASKET LID ASSEMBLY		1:10	

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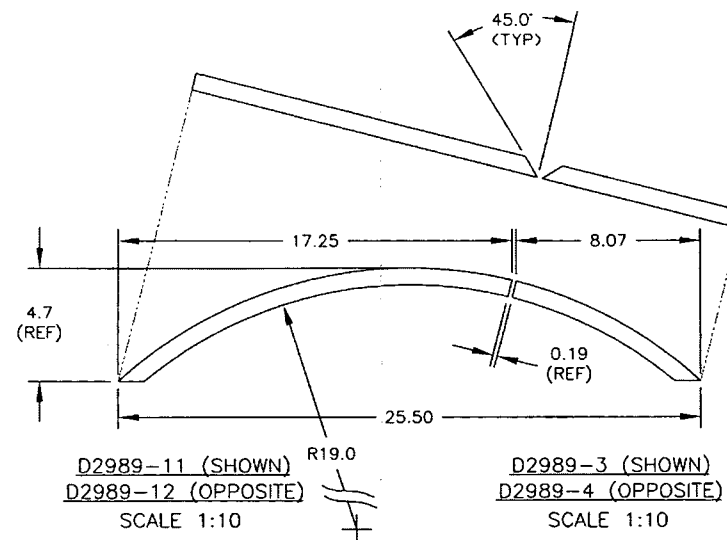
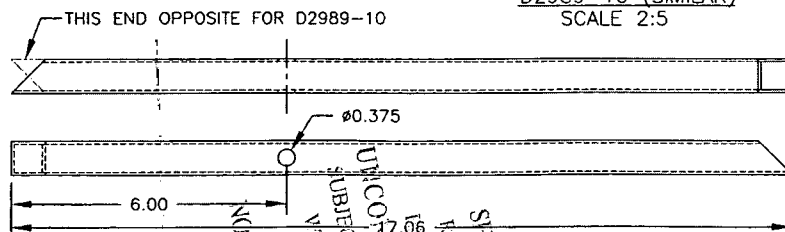


D2989-15  
SCALE 2:5  
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)

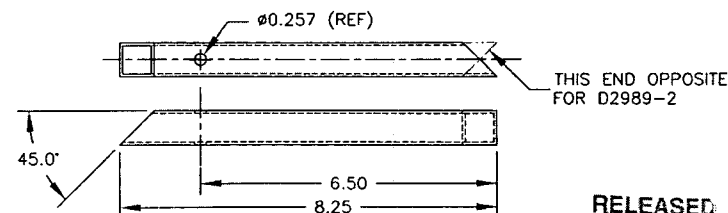
D2989-7  
SCALE 2:5  
(DIMENSIONS LISTED AS REFERENCE ONLY, CUT TO FIT ASSEMBLY)



D2989-9 (SHOWN)  
D2989-10 (SIMILAR)  
SCALE 2:5



D2989-1 (SHOWN)  
D2989-2 (OPPOSITE)  
SCALE 2:5



RELEASED

05.08.19

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DESIGN OS	DRAWN BY PH	<b>DART</b>	DART AEROSPACE LTD. MARKHAM, ONTARIO, CANADA
CHECKED #	APPROVED #	DRAWING NO. D2989	REV. B SHEET 3 OF 3
DATE 05.06.07	TITLE BASKET LID ASSEMBLY	SCALE 1:10	

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